

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE
(For Other Works)

No. First and Final

Division: **Rajarajeshwarinagara**

Sub-Division: **Yeshwanthpura sub division**

Date:.....2014

Bill Received No. **285/14-DE** Dated **31-7-14**

Divisional
Sub Divisional

Cash Book Voucher No. **016-14-000089** Dated.....

Schedule Docket No. Head of Account:

Work Code: **016-14-000089**

Est.Cost: 8.00 Lakhs D.R.No.:

Name of Work (as per sanctioned estimate: **Drilling of borewell and erecting pump and motor and providing MW behind at Ayyappanagara in Jalahalli.**

Name of Contractor and Full Address: **The Technical manager, Karnataka Rural infrastructure development ltd., 3 BBMP Zone & Projective (South/RRNagara/BDA) #169/4, 4th main, Prashanthangara, Bangalore-79.**

Reference to Agreement No.EE/RRND/WO/32/2014-15

Date:

Certified that the measurements were taken by me on measurement Book No. **1812** and that the work is satisfactorily executed.

and recorded of Pages **181/32** of

Contractor: **Assistant Executive Engineer-5 (RR Nagar)**

Certified that the measurement were taken by me on and found correct. The work is satisfactorily executed. **KRIDL, BBMP, Bangalore**

Officer-in-charge of work

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

II Memorandum of Payment

- 1) Total value of work done or supplies made as per account within
- 2) Deduct amount to be held in reserve being percent Rs.....
- 3) " " Balance
- 4) Deduct Payment:
 - a. Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No.....adjusted towards cash advance recovery of
 - b. Payments } cost store or other material supplied.
Now made } recovery of amount creditable to this/other work
Amount paid on this bill Cheque / Cash.
- 5) Balance being unpaid value of work done held in reserve.
- 6) Deduct cash advance made on the Office cash Book Voucher No.....dated.....less adjustments.
- 7) Net amount due to or from Contractor unadjustments items.
- 8) Advance to Contractor for materials brought to site (as detailed) within.
- 9) Value of Government materials supplied.

Total amount adjusted -

Asst. Sub-Division Officer
Yeshwanthpura Sub-Division
Bruhat Bangalore Mahanagara Palike

Bill Amt Rs. **8,71,040=00**
IT - **17,943=00**
KST - **34,842=00**
FSD - **52,262=00**
L.Cens. - **8,710=00**
CBF - **900=00**
Adj. - **1,14,657=00**
Net pay - **7,56,383=00**

Received Rs. (in words)

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

Contractor's Signature

Assistant Executive Engineer-5 (RR Nagar)
KRIDL, BBMP, Bangalore

(For use in the Office)

Witness

1.

2.

Assistant Executive Engineer-5 (RR Nagar)

Dated **KRIDL, BBMP, Bangalore**

Paid by me by Cheque No. Dated.....

Cash Rs.

Dated.....

Initials of Officer making payment

Admitted Rs.	8,71,040=00
Cheque Rs.	7,56,383=00
Stamp	Seven lakhs fifty six thousand three hundred eighty three only.
Adjustment Rs.	1,14,657=00
Executive Engineer	Executive Engineer
Case worker	Case worker
Accounts Superintendent	Accounts Superintendent
Executive Engineer	Executive Engineer

1	reconnaissance survey of geological formation, Geological investigation of existing ground water in vicinity, its quantity & acceptability of the users indicating the location of site, recommended depth of casing pipe required in the top unconsolidated formation including an extra depth of 1.0 mtr in consolidated formation for proper seal casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and information required including transportation of instrument and accessories to work site, engaging technical person and labour required etc	
2	Sinking of borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above 900 CMF & at all strata including over budern upto 20 m. fixing of casing pipes, collars & cap with necessary cutting, threading welding including transportation of rig and supporting vehicle, crew charges & cost of consumables etc., compressor including yield testing at the final depth with minimum working of compressor for one hour(excluding cost of casing pipes, collars, cap etc.,) (P.NO-47, I.NO-9.1, PRED 12-13 SR) 0 to 50 m	
	50 to 100 m	
	100 to 150 m	
	150 to 200 m	
	250 to 270 m	
3	Supplying of ISI Mark 175 mm nominal bore medium black ERW casing pipe of 5mm thick black electric resistance continuous welded middle steel tube material confirming to IS 1387/1993 and manufactured from hot rolled steel skelp/strips in random length of 4 to 7 mtr both ends threaded confirming to IS 554/1985 one end(including of all taxes)	
4	Providing and fixing 250mm dia PVC pipe and as per specification and directions.	
5	175 mm dia M.S. Casing cap	
6	M.S. Casing pipe collars 'C' Class	
7	Supply & delivery at site brand new texmo/innoval/lubi/sabar /Atalanta/calamal/ waterman/Radha make suitable HP deep well submercible pumpset suitable for vertical installation in 150 dia borewells compressing of single stage or multistage CF pump close coupled by means of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water squirrel cagesubmercible induction motor suitable for operation of 3Ph, 50Hz.380/440 volts AC supply fitted with required accessories such as suction, casing, suction strainers, sand guard. Non return valve etc Complete the pump and motor shall from an integral unit with all the required fittings 15.000 HP 25 stage (P.NO-XXXXIII, I.NO-33, PWD SR 13-14) 15 HP 30 Stage	
8	Providing, laying & jointing GI pipes confirming to IS specification of approved make with fittings such as collars bends elbows tees nipples plugs with cuts threads using white lead & threads for joints wherever necessary as per direction including all lead & lift etc.. complete 'A' grade(excluding cost of fittings)b50mm dia GI pipe (SR 13-14 PWD, P.No.XVII Sl.no. 509)	
9	Providing & fixing heavy duty collar (P.NO-III, I.NO-86, PRED 12-13 SR)	
10	Supplying and drawing 3 core PVC Sheathed submersible pump cable manufactured with electrolytic grade copper with flexible copper conductor confirming to table 3 class 5 of IS: 8130-1984 and virgin grade PVC insulation and sheathed suitable for working voltage upto 1100 volts 4 sqmm of 56 strands 0.3mm dia (P.NO-535, I.NO-30 (c), BWSSB 12-13 SR)	
11	Supplying & delivery at site brand new / Essen / Lotus sunsines/Adarsh/ Gk controls best indigenous make combine energy meter-cum-control panel unit of size 1200 x 600 x 300 mm minimum mechanically strong and vermin and water proof the unit shall have two detachable doors suitable for operation on 3ph, 50Hz, 380/440 volts, AC supply with spring loaded latch locking with a key ribs should be provided inside the door , canopy apron and louvers ventilators shall be provided the combine energy mtr cum control panel board unit suitable for operation on 3ph, 50Hz, 380/440 AC supply shall be consisted etc.. completed T panel board shall be fabricated on single unit in the above components panel board for suitable pumpset above components panel board for suitable pumpset above 6.50 HP to 15.00 HP with star delta starter (MR)	
12	Fabricating supplying and mounting MS box of 16 SWG suitable for floor / wall mounting, fully weather proof with provision for better hear description, (providing with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished 2 coats of red oxide primes paint and finally finished with approved colour enamelled metal paint etc.. complete box of 21600 sq cm (P.NO-530, I.NO-39 b, BWSSB SR 13-14)	
13	Providing & Fixing of clamps set and borewell cap to the pump (MR)	
14	Supplying & delivery of brand new best make non return valve of size 50mm as per IS: 778/84 with latest amendments with ISI mark (50mm Gate wheel Valve. (PWD SR 13-14, P.NO.XXIV, Sl.no, 673)	
15	Supplying and delivery of brand new best make Gate Valve of size 50mm as per IS: 778/84 with latest amendments with ISI mark . 50mm Gate Valve for distributer pipeline. 50mm dia (PWD SR 13-14, P.NO.XXIV, Sl.no, 659)	
16	Providing and fixing of 50mm GI bend to motor (PWD SR 13-14, P.NO.XXXVIII GI FITTINGS TABLE)	
17	Providing and fixing of 50mm GI Nipple to motor (PWD SR 13-14, P.NO.XXXVIII GI FITTINGS TABLE)	
18	Providing and fixing of 50mm GI union to the motor (PWD SR 13-14, P.NO.XXXVIII GI FITTINGS TABLE)	
19	Labour Charges for end connection (MR)	

Unit	Previous Measurement		Present Measurement			Total Upto Date		Remarks
	Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	-	1	1938.46	1938.00	1.00	1938.00	
-	-	-			0.00	0.00	0.00	
-	-	-	50.00	315.18	15759.00	50.00	15759.00	
-	-	-	50.00	412.00	20600.00	50.00	20600.00	
-	-	-	50.00	458.35	22918.00	50.00	22918.00	
-	-	-	50.00	484.10	24205.00	50.00	24205.00	
-	-	-	50.00	560.32	28016.00	50.00	28016.00	
-	-	-	20.00	600.49	12010.00	20.00	12010.00	
-	-	-	70	1364.75	95533.00	70.00	95533.00	
-	-	-	5.00	1133.00	5665.00	5.00	5665.00	
-	-	-	1	103.00	103.00	1.00	103.00	
-	-	-	9	154.50	1391.00	9.00	1391.00	
-	-	-	1	75541.17	75541.00	1.00	75541.00	
-	-	-	260	340.26	88468.00	260.00	88468.00	
-	-	-	44	159.00	6996.00	44.00	6996.00	
-	-	-	550	164.29	90360.00	550.00	90360.00	
-	-	-	1	14800.00	14800.00	1.00	14800.00	
-	-	-	22000	0.34	7480.00	22000.00	7480.00	
-	-	-	1	690.00	690.00	1.00	690.00	
-	-	-	3	1696.00	5088.00	3.00	5088.00	
-	-	-	3	1213.70	3641.00	3.00	3641.00	
-	-	-	3	232.14	696.00	3.00	696.00	
-	-	-	3	110.56	332.00	3.00	332.00	
-	-	-	3	237.12	711.00	3.00	711.00	
-	-	-	1	400.00	400.00	1.00	400.00	